

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D301/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 285 915 A (DEGUSSA ; UHDE GMBH (DE)) 26 February 2003 (2003-02-26) page 6, column 10, line 54 - page 7, column 11, line 31	1-10
Y	EP 1 247 805 A (DEGUSSA ; UHDE GMBH (DE)) 9 October 2002 (2002-10-09) page 6, line 50 - page 7, line 31; table 1	1-10
Y	WO 00/07965 A (BASF AG ; BASSLER PETER (DE); RESCH PETER (DE); WALCH ANDREAS (DE); WE) 17 February 2000 (2000-02-17) cited in the application page 23 - page 24; claims 1-11	1-10
Y	EP 0 659 473 A (ARCO CHEM TECH) 28 June 1995 (1995-06-28) page 6 - page 7; claims 1-7	1-10
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

27 August 2004

Date of mailing of the international search report

06/09/2004

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/004077

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 573 887 A (BASF AG) 15 December 1993 (1993-12-15) page 10 - page 11; claims 1-4 -----	1-10

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/EP2004/004077

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1285915	A	26-02-2003	EP 1285915 A1	26-02-2003
			WO 03016296 A2	27-02-2003
			EP 1419145 A2	19-05-2004
EP 1247805	A	09-10-2002	EP 1247805 A1	09-10-2002
			BR 0207852 A	23-03-2004
			CA 2440098 A1	31-10-2002
			WO 02085873 A1	31-10-2002
			EP 1373235 A1	02-01-2004
			TW 574218 B	01-02-2004
WO 0007965	A	17-02-2000	DE 19835907 A1	17-02-2000
			AT 263744 T	15-04-2004
			AU 5619999 A	28-02-2000
			CA 2339710 A1	17-02-2000
			CN 1322186 T	14-11-2001
			DE 59909131 D1	13-05-2004
			WO 0007965 A1	17-02-2000
			EP 1102733 A1	30-05-2001
			ID 27449 A	12-04-2001
			JP 2002522402 T	23-07-2002
			US 6479680 B1	12-11-2002
			ZA 200101003 A	06-02-2002
EP 0659473	A	28-06-1995	US 5466836 A	14-11-1995
			AT 171394 T	15-10-1998
			CA 2137310 A1	21-06-1995
			CN 1109382 A , B	04-10-1995
			DE 69413507 D1	29-10-1998
			DE 69413507 T2	11-02-1999
			EP 0659473 A1	28-06-1995
			ES 2121162 T3	16-11-1998
			JP 7196639 A	01-08-1995
			RU 2126799 C1	27-02-1999
			US 5468885 A	21-11-1995
			US 5573736 A	12-11-1996
EP 0573887	A	15-12-1993	DE 4218765 A1	09-12-1993
			DE 59303823 D1	24-10-1996
			EP 0573887 A2	15-12-1993